

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

PATRICK N. MATTHEWS ET AL.

Serial No.: (Docket No.: T-6265)

Filed: December 17, 2003

For: Method And System For Preventing
Clathrate Hydrate Blockage
Formation in Flow Lines by
Enhancing Water Cut

GROUP ART UNIT:

EXAMINER:

P.O. Box 6006
San Ramon, CA 94583-0806

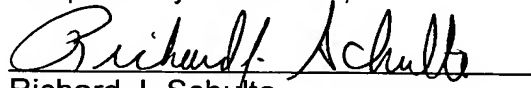
INFORMATION DISCLOSURE STATEMENT

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Sir:

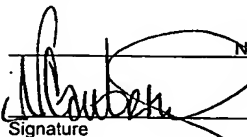
This Information Disclosure Statement is submitted pursuant to
37 CFR §§ 1.56, 1.98 and 1.97, particularly 1.97(c). The documents listed on
the attached Form PTO/SB/08A are brought to the Examiner's attention.
Copies of the Non Patent Literature Documents are enclosed.

Respectfully submitted,


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Enclosures
December 17, 2003

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Attorney Docket Number	T-6265														
Sheet	1	of	1												

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	AA	US- 3,975,167	08-17-1976	Nierman	
	AB	US- 5,536,893	07-16-1996	Gudmundsson	
	AC	US- 5,941,096	08-24-1999	Gudmundsson	
	AD	US- 5,998,681	12-07-1999	Rojey	
	AE	US- 6,082,118	07-04-2000	Endrizzi et al.	
	AF	US- 6,111,155	08-29-2000	Williams et al.	
	AG	US- 6,180,843 B1	01-30-2001	Heinemann et al.	
	AH	US- 6,350,928 B1	02-26-2002	Waycuilis et al.	
	AI	US- 2002/0031156 A1	03-14-2002	Kidokoro et al.	
	AJ	US- 6,417,417 B1	07-09-2002	Sinquin et al.	
	AK	US- 2002/0120172 A1	08-29-2002	Waycuilis et al.	
	AL	US- 6,451,892 B1	09-17-2002	Bakeev et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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	CA	SINQUIN, A., BREDZINSKY, X., BEUNAT, V., Kinetic of Hydrates Formation: Influence of Crude Oils, <i>Society of Petroleum Engineers</i> (SPE 71543), pages 1-12, 2001.	
	CB	LARSEN, R., LUND, A., ANDERSSON, V., HJARBO, K.W., Conversion of Water to Hydrate Particles, <i>Society of Petroleum Engineers</i> (SPE 71550), pages 1-5, 2001.	

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